

Request for Public Electric Vehicle Charging Stations Proposals Montgomery County, Maryland Electric Vehicle Charging Infrastructure Public Private Partnership



DATE:
March 3,
2021

Montgomery County, Maryland



I. Overview and Background

Montgomery County intends to expand electric vehicle charging infrastructure to support widespread adoption of electric vehicles and provide access to charging options for the public within the County. The County has a goal to reduce greenhouse gas emissions by 100% by 2035. To this end, the County is seeking proposals to install-finance-operate-maintain electric vehicle charging stations on County-owned property.

The County seeks a public private partnership (P3) whereby a third-party would implement, at its sole cost, electric vehicle charging infrastructure on County owned sites. A list of recommended potential sites is included in Appendix A. This **Request for Public Electric Vehicle Charging Stations Proposals** will be used to generate a short list of prospective private partners that the County may engage in more detailed negotiations or site selection. The final award is expected to be based on the proposal that provides the greatest overall community benefit and value to the County. The County anticipates entering into a license agreement with the selected partner but is open to alternatives that are compatible with County law and interests.

II. Anticipated Scope:

Installation of electric vehicle charging stations based on County authorized sites.

At a minimum, the County is looking for a Partner to:

- Coordinate and identify prospective EV charging sites;
- Design, own, operate and maintain EV charging on County authorized sites;
- Provide electricity to the charging station and/or coordinate access to site electricity with the County staff;
- Secure all necessary permits and approvals
- Provide all funds necessary for installation, operation and maintenance;
- Ensure a minimum of 90% availability of the stations to the public;
- Maintain in good order the grounds around the charging station;
- Expand awareness of available chargers via signage or electronic means;
- Collect fees for charging services directly from users;
- Comply with all applicable American with Disabilities Act (ADA) requirements or standards; and
- Provide 24/7 technical support for installed EV charging sites.

The County will not provide any funds for the design, installation or operation of the chargers or costs to meet ADA requirements. All charging stations must be neutral regarding the make and model of vehicles that can be charged.

III. Administration of the Request for Public Electric Vehicle Charging Stations Proposals

A. Submission Information

Each submittal should include a cover letter and single point of contact (name, title, phone number and email address) and concisely address the four areas below considering the detail provided.

1. Qualifications:

Please describe your organization's or team's experience and capability related to:

- Perform the contract and provide the services required;
- Experience of organization and project management team implementing, maintaining and operating networks of charging stations;
- Experience implementing similar projects (including securing funding, a sustainable business model, and completing the entirety of the scope of a proportion similar to that proposed here) in coordination with a local government or public entity; and
- Historical performance in terms of number of users, up time of charging stations, etc.

2. Site Selection and Design:

- Approach to selecting prospective sites for charging stations or services;
- Overall design and milestone schedule for installation of charging stations;
- Appearance (e.g., size, scale, etc.) of chargers;
- Experience complying with ADA requirements; and
- Safety features of anticipated chargers.

3. Community Benefits and Cost Recovery:

- Describe community benefits, including how sites will be selected and what criteria will be used;
- Outline any payments, fees or incentives to the County for access to sites and the structure for payments or cost offsets to the County for use of public space;
- Describe how power will be provided to the charging station. The County strongly prefers that stations have separate metered service. If a Proposer anticipates tapping into a County facility's electrical system, they must describe how they plan to submeter and provide any necessary maintenance to the point of interconnection. The County's decision to allow submetering will be site specific and dependent on the facility's existing infrastructure. Under no circumstances will the County reimburse the selected partner for the cost of electricity;
- Clearly describe cost/recovery and costs borne by users of the EV stations, all proposals must include an example of the costs for charging an EV with a 60 kWh at 100% discharge. If both Level 2 and DC fast chargers are proposed, please provide an example for each; and
- Any other innovations, social, economic or environmental benefits that would separate the proposer from other market participants.

4. Locations:

RFEF – Montgomery County Electric Vehicle Charging Infrastructure

- Identify number of sites, proposed chargers per site, charger type in list of locations provided in Appendix A.

The County may enter direct negotiations with one or more parties at its discretion. The County may enter into a master license, franchise or other agreement that includes one or more sites.

A pre-submission conference will be held at 3:30PM on 03/15/2021. Please check the Office of Energy and Sustainability website for meeting instructions.

All submittals must be provided no later than 3:00 pm on 04/23/2021. In order to reduce paper consumption, the County is accepting only proposals via electronic media. Proposals must be emailed to DGS.green@montgomerycountymd.gov and be less than 5 megabytes in size. Each email must clearly state RFEF – Montgomery County Electric Vehicle Charging Infrastructure.

The anticipated schedule for this RFEF is below.

Event	Date
Request for Proposals Issued	03/03/2021
Pre-Submission Conference at 3:00PM	03/15/2021
Deadline for Questions	04/02/2021
Proposals Due	04/23/2021

Written questions regarding the RFEF should be sent via email to DGS.green@montgomerycountymd.gov. All questions and the responses from the County will be posted on the Office of Energy and Sustainability's Website at www.montgomerycountymd.gov/dgs-oes.

B. Conditions and Limitations

The County reserves the right, in its sole and absolute discretion, to reject any and all submissions received in response to this request, advertise for new submissions or to accept any proposal deemed to be in its best interest, to suspend negotiations, and to cancel this request at any time, for any or no reason, prior to entering into a formal contract. The County further reserves the right to request clarification of information provided in submissions submitted in response to this request without changing the terms of this request.

A proposal submitted in response to this request does not constitute a contract and does not indicate or otherwise reflect a commitment of any kind on behalf of the County or impose any binding obligations on the County or grant any rights to any party making a submission. Furthermore, this request does not represent a commitment or offer by the County to enter into an agreement with any submitter or to pay any costs incurred in the preparation of a proposal to this request. Furthermore, this request does not commit the County to pay for costs incurred in the negotiation or other work in preparation of, or related to, a final agreement between the selected proposer and the County. Any commitment made by the County will be subject to State and County law.

The submissions and any information made a part of the submissions will become a part of the project's official files. The County is not obligated to return any materials submitted or received in response to this request. This request and the selected submitter's response to this request may, by reference, become a part of any formal agreement between the submitter and the County.

If any part of your proposal is proprietary or confidential and, therefore, is limited to disclosure under the Maryland Public Information Act, MD Code Ann. State Gov't §§10-611 et seq. (the "MPIA"), the submitter must identify all information that is confidential or proprietary and provide justification for why such materials should not be disclosed by the County under the MPIA. The County, as custodian of submissions submitted in response to this Request for Qualifications, reserves the right to determine whether or not material deemed proprietary or confidential by the submitter is, in fact, proprietary or confidential as required by the MPIA, or if the MPIA permits nondisclosure. The County will favor disclosure of all submissions in response to any request for disclosure made under the MPIA.

Appendix A

Montgomery County List of Potential EV Charging Sites

Note: This list of sites should be viewed as indicative and the County may negotiate additional sites at any time with one or more of the selected responded.

Facility	Asset Number	Address
3rd DISTRICT POLICE SILVER SPRING	4013	1002 Milestone Dr, Silver Spring, MD 20904
5TH DISTRICT GERMANTOWN POLICE STATION	4005	20000 Aircraft Drive, Germantown, MD 20874
ANIMAL SERVICES AND ADOPTION CENTER	4017	7315 Muncaster Mill Rd, Derwood, MD 20855
ASPEN HILL LIBRARY	2001	4407 Aspen Hill Rd, Rockville, MD 20853
BAUER DRIVE CRC	7104	14625 Bauer Dr, Rockville, MD 20853
BETHESDA OUTDOOR POOL	7206	6300 Hillandale Rd, Bethesda, MD 20815
BETHESDA REG LIBRARY (CONNIE MORELLA)	2016	7400 Arlington Road, Bethesda, MD 20814
BLACKROCK CENTER FOR THE ARTS	7309	12901 Town Commons Dr, Germantown, MD 20874
CLARA BARTON NRC	3718	7425 Macarthur Blvd # 151, Cabin John, MD 20818
COLESVILLE HEALTH CENTER	3015	14015 New Hampshire Avenue, Colesville, MD 20904
COB GARAGE	5403	100 Maryland Ave, Rockville, MD 20850
DAMASCUS CRC	7136	25520 Oak Dr, Damascus, MD 20872
DAMASCUS LIBRARY/SENIOR CENTER	2023	9701 Main St, Damascus, MD 20872
DAVIS LIBRARY	2004	6400 Democracy Blvd, Bethesda, MD 20817
DENNIS AVE HEALTH CTR	3016	2000 Dennis Ave, Silver Spring, MD 20902
EAST COUNTY CRC	7128	3310 Gateshead Manor Way, Silver Spring, MD 20904
EAST COUNTY SERVICE CENTER	1020	3300 Briggs Chaney Rd, Silver Spring, MD 20904
FIRE STATION #02	4102	7201 Carroll Avenue, Takoma Park, MD 20912
FIRE STATION #18 NEW	4118N	12210 Georgia Avenue, Silver Spring, MD 20902
FIRE STATION #22	4122	18910 Germantown Road, Germantown, MD 20874
FIRE STATION #31	4131	12100 Darnestown Road, Gaithersburg, MD 20878
FIRE STATION #32	4132	9615 Darnestown Road, Rockville, MD 20850
FIRE STATION #34	4134	20633 Boland Farm Road, Germantown, MD 20876
GAITHERSBURG LIBRARY	2019	18330 Montgomery Village Ave, Gaithersburg, MD 20879
GERMANTOWN INDOOR SWIM CENTER	7216	18000 Central Park Cir, Boyds, MD 20841
GERMANTOWN LIBRARY	2027	19840 Century Blvd, Germantown, MD 20874
GERMANTOWN OUTDOOR POOL	7127A & 7204	18905 Kingsview Rd, Germantown, MD 20874
GOOD HOPE NRC	7109	14715 Good Hope Rd, Silver Spring, MD 20905
GWENDOLYN COFFIELD CRC	7112	2450 Lyttonsville Rd, Silver Spring, MD 20910
HHS ADMINISTRATIVE OFFICES	1014	401 Hungerford Dr, Rockville, MD 20850
HOLIDAY PARK SENIOR CENTER	7108	3950 Ferrara Dr, Silver Spring, MD 20906
JANE LAWTON CRC	7115	4301 Willow Lane, Chevy Chase, MD 20815

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KEN GAR CC	7110	4111 Plyers Mill Rd, Kensington, MD 20895
KENSINGTON PARK LIBRARY	2007	4201 Knowles Ave, Kensington, MD 20895
LITTLE FALLS LIBRARY	2008	5501 Massachusetts Ave, Bethesda, MD 20816
LONGBRANCH LIBRARY	2018	8800 Garland Ave, Silver Spring, MD 20901
LONGBRANCH SENIOR CENTER	7118	8700 Piney Branch Rd, Silver Spring, MD 20901
LONGBRANCH OUTDOOR POOL	7202	8700 Piney Branch Rd, Silver Spring, MD 20901
LONGWOOD CRC	7105	19300 Georgia Ave, Brookeville, MD 20833
MARGARET SCHWEINHAUT SENIOR CENTER	7101	1000 Forest Glen Rd, Silver Spring, MD 20901
MARILYN J PRAISNER CRC/ LIBRARY	7130/2022	14910 Old Columbia Pike, Burtonsville, MD 20866
MARTIN LUTHER KING JR SWIM CENTER	7207	1201 Jackson Rd, Colesville, MD 20904
MID-COUNTY CRC	7139	2004 Queensguard Rd, Silver Spring, MD 20906
M C CORRECTIONAL FACILITY	4508	22880 Whelan Lane, Boyds, MD 20841
NORTH POTOMAC CRC	7137	13850 Travilah Rd, Rockville, MD 20850
OLNEY LIBRARY	2020	3500 Olney Laytonsville Rd, Olney, MD 20832
OLNEY SWIM CENTER	7211	16605 Georgia Ave, Olney, MD 20832
PICCARD OFFICE BUILDING	3046	1301 Piccard Drive, Rockville, MD 20850
PLUM GAR CRC	7111	19561 Scenery Dr, Germantown, MD 20876
POTOMAC CRC	7114	11315 Falls Rd, Potomac, MD 20854
POTOMAC LIBRARY	2021	10101 Glenolden Drive, Rockville, MD 20854
PUBLIC SERVICE TRAINING ACADEMY	1005	8751 Snouffer School Road, Montgomery Village, MD 20879
QUINCE ORCHARD LIBRARY	2024	15831 Quince Orchard Rd, Gaithersburg, MD 20878
ROSS BODDY CRC	7113	18529 Brooke Rd, Sandy Spring, MD 20860
SARAH E AUER OUTDOOR POOL (W. County)	7210	20151 Fisher Ave, Poolesville, MD 20837
SCOTLAND NRC	7106	7700 Scotland Dr, Rockville, MD 20854
STRATHMORE CONCERT HALL	7307	5301 Tuckerman Ln, North Bethesda, MD 20852
TWINBROOK LIBRARY	2013	202 Meadow Hall Dr, Rockville, MD 20851
UPCOUNTY REGIONAL SERVICES CENTER	1016	12900 Middlebrook Road, Germantown, MD 20874
UPPER COUNTY CRC	7107	8201 Emory Grove Rd, Gaithersburg, MD 20877
UPPER COUNTY OUTDOOR POOL	7208	8211 Emory Grove Rd, Gaithersburg, MD 20877
WHEATON LIBRARY/REC CENTER	2014	11701 Georgia Ave, Silver Spring, MD 20902
WHEATON OUTDOOR POOL	7201	12621 Dalewood Dr, Silver Spring, MD 20906
WHITE OAK CRC	7140	1700 April Ln, Silver Spring, MD 20904
WHITE OAK LIBRARY	2015	11701 New Hampshire Ave, Silver Spring, MD 20904